

**DETAILED ACTION**

1. Applicants' amendment filed June 16, 2008 is acknowledged. Claims 1-2, 6-13, 15, 17, 28 and 30 are deleted. Claims 3-5, 14, 16, 18-27, 29, 31-33 and 36 are amended. Claims 38-52 are added. Now, Claims 3-5, 14, 16, 18-27, 29 and 31-52 are pending.

***Examiner's Amendment***

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

3. Authorization for this examiner's amendment was given in a telephone interview with Mr. Steven C. Bauman on September 11, 2008.

The application has been amended as follows:

Delete Claims 25, 27, 46 and 48.

In Claims 32 (line 3) and 49 (line 2), replace "0.013" with -- 0.018 --.

4. Claim rejection(s) under 35 USC 112 in the previous Office Action (Paper No. 20080301) is/are removed. Notably, for Claims 32 and 49, the basis for “weight percent” can be indirectly found in [0008], [0012], etc., where the amounts of all ingredients are in weight percents.

5. Claim rejection(s) under 35 USC 103 in the previous Office Action (Paper No. 20080301) is/are removed.

***Allowable Subject Matter***

6. Claims 3-5, 14, 16, 18-24, 26, 29, 31-45, 47 and 49-52 are allowed.

7. The following is an examiner's statement of reasons for allowance:

The present claims are allowable for at least the following reason(s) over the closest reference: Barkac (US 6 329 060)

Barkac discloses an aqueous coating composition comprising a mixture of (1) a reaction product of polymerizable, ethylenically unsaturated monomers, (2) a hydrophobic polymer which is different from (1), and (3) a hydrophobic crosslinking agent. The component (3) can be a triazine material in an effective amount to promote the film formation. (col. 3, lines 17-42, col. 11, lines 24-43, col.

12, lines 24-40) The composition can further contain adjuvant materials such as hydroxyl functional group-containing polysiloxanes, amine functional group-containing polysiloxanes or carboxy-functional polysiloxanes in an amount described in col. 20, lines 39-59. However, Barkac does not teach or fairly suggest a) a **slip agent** set forth in Claim 3; b) a total non-volatile solids of **0.1 to 10 wt%** set forth in Claim 4 because Barkac teaches the solid amount of the aqueous composition is from **at least 30, preferably** from at least 40, and **more preferably** from at least 50 (col. 17, lines 7-22); and c) a **hydroxyl triazine** set forth in Claim 14 and **hexahydro-1,3,5-tris(hydroxyethyl)-S-triazine** set forth in Claim 31 because Barkac teaches the use of **non-hydroxy triazines** such as 2-chloro-4,6-diamino-1,3,5-triazine, 6-methyl-2,4-diamino-1,3,5-triazine, etc. (col. 11, lines 24-43).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kuo-Liang Peng whose telephone number is

(571) 272-1091. The examiner can normally be reached on Monday-Friday from 8:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jim Seidleck, can be reached on (571) 272-1078. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

klp  
September 11, 2008

/Kuo-Liang Peng/  
Primary Examiner, Art Unit 1796

Application/Control Number: 10/522,843  
Art Unit: 1796

Page 6